ABSTRACT

A cosmetic comprising the organopolysiloxane wax represented by the following formula (1),

$$R^1_{3-r} - \overset{\overset{\displaystyle R^2_r}{|}}{\underset{\underset{\displaystyle R^1}{|}}{Si}}O - (\overset{\overset{\displaystyle R^1}{|}}{\underset{\underset{\displaystyle R^1}{|}}{Si}}O)_p (\overset{\overset{\displaystyle R^2}{|}}{\underset{\underset{\displaystyle R^1}{|}}{Si}}O)_q \overset{\overset{\displaystyle R^2_s}{|}}{\underset{}{Si}} - R^1_{3-s} \quad (1)$$
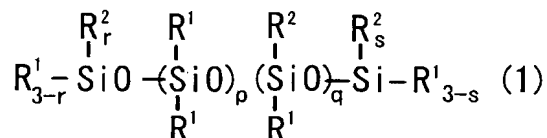
wherein R^1 is a group selected from the group consisting of alkyl groups having 1 to 20 carbon atoms, alicyclic groups, aryl groups, aralkyl groups and fluorinated alkyl groups;

R^2 is a group having a pentaerythritol higher fatty acid polyester residue represented by the following formula (2),

$$(CH_2OCOR^8)_m C (CH_2O-X-)_{4-m} \quad (2)$$
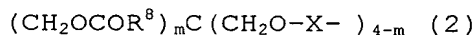
wherein $1 \leq m < 4$

or a group having a dipentaerythritol higher fatty acid polyester residue represented by the following formula (3),

$$O(CH_2C)_2 (CH_2OCO~R^8)_n (CH_2O-X-)_{6-n} \quad (3)$$
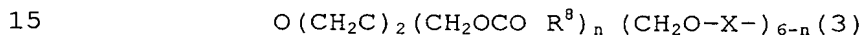
wherein $1 \leq n < 6$,

R^8 in the formulae (2) and (3) being a linear, saturated or unsaturated, aliphatic group having 17 to 30 carbon atoms,

$-X-$ in the formulae (2) and (3) being any one of the following moieties,

$$-R^3-,$$

$$-COR^4-,$$

wherein R^3 is a C_3-C_8 alkylene group or a cycloalkylene group, R^4 is a $C_4 - C_{20}$ aliphatic or alicyclic group having at least one group selected from the group consisting of carboxyl, carbonyloxy and hydroxyl groups,

p, q, r and s each is a number with $0 \leq p \leq 200$, $0 \leq q \leq 200$, $0 \leq r \leq 3$, and $0 \leq s \leq 3$, provided that $0 \leq p+q \leq 200$ and $1 \leq q+r+s$.